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<b>Application Number</b>	<b>10/056,050</b>
<b>Filing Date</b>	<b>January 28, 2002</b>
<b>First Named Inventor</b>	<b>CABILLY, Shmuel</b>
<b>Group Art Unit</b>	<b>1753</b>
<b>Examiner Name</b>	<b>Not yet known</b>
<b>Attorney Docket Number</b>	<b>P-732-US4</b>

*(use as many sheets as necessary)*

Sheet	1	of	3
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## U.S. PATENT DOCUMENTS

U.S. Patent Document						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
23	AA	3,062,731		Durum	11-18-1959	
	AB	3,715,295		Tocci	02-06-1973	
	AC	3,764,513		Saravis	10-09-1973	
	AD	4,018,662		Ruhenstroth-Bauer et al.	04-19-1977	
	AE	4,130,471		Grunbaum	12-19-1978	
	AF	4,305,799		Schwarz et al.	12-15-1981	
	AG	4,323,439		O'Farrell	04-06-1982	
	AH	4,874,491		Stalberg	10-17-1989	
	AI	4,892,639		Sarrine et al.	01-09-1990	
	AJ	5,006,473		Bouma et al.	04-09-1991	
	AK	5,045,164		Tansamrit et al.	09-03-1991	
	AL	5,082,548		Faupel et al.	01-21-1992	
	AM	5,106,477		Coleman	04-21-1992	
	AN	5,209,831		MacConnell	05-11-1993	
	AO	5,407,552		Lebacq	04-18-1995	
	AP	5,411,657		Leka	05-02-1995	
	AQ	5,464,516		Takeda et al.	11-07-1995	
	95	AR	5,464,517		Hjerten et al.	11-07-1995
AS		5,582,702		Cabilly et al.	12-10-1996	
AT		5,656,145		Nguyen et al.	08-12-1997	

**FOREIGN PATENT DOCUMENTS**

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Signature**

Date  
Considered

2/23/05

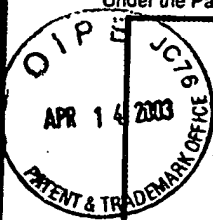
<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 3

## Complete if Known

Application Number 10/056,050  
Filing Date January 28, 2002  
First Named Inventor CABILLY, Shmuel  
Group Art Unit 1753  
Examiner Name Not yet known  
Attorney Docket Number P-732-US4

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		Number	Kind Code <sup>2</sup> (if known)			
93	AU	5,785,835		Saito et al.	07-28-1998	
	AV	5,843,295		Steiner et al.	12-01-1998	
	AW	5,865,974		Cabilly et al.	02-02-1999	
	AX	5,972,188		Rice et al.	10-26-1999	
	AY	6,013,166		Heller	01-00-2000	
	AZ	6,056,860		Amigo et al.	05-02-2000	
	BA	6,068,752		Dubrow et al.	05-30-2000	
	BB	6,071,396		Day	06-06-2000	
	BC	6,096,182		Updyke et al.	08-01-2000	
	BD	6,113,766		Steiner et al.	09-05-2000	
	BE	6,232,076		Schulz	05-15-2001	
	BF	6,379,516		Cabilly et al.	04-30-2002	
	BG	09/651,087		Cabilly et al.	08-30-2000 (filing date)	
	BH	2002-0134680		Cabilly et al.	09-26-2002	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
93	BI	EP	155 977		E.I. DU PONT DE NEMOURS AND COMPANY	10-02-1985		<input type="checkbox"/>
	BJ	WO	87/04948		PHARMACIA AB	08-27-1987		<input type="checkbox"/>
	BK	WO	00/16084		UNIVERSITY OF SOUTHAMPTON	03-23-2000		<input type="checkbox"/>
	BL	WO	02/18901		ETHROG BIOTECHNOLOGY LTD.	03-07-2002		<input type="checkbox"/>
	BM	WO	02/071024		ETHROG BIOTECHNOLOGY LTD.	09-12-2002		<input type="checkbox"/>
	BN	WO	96/34276		ETHROG BIOTECHNOLOGIES LTD.	10-31-1996		<input type="checkbox"/>
	BO	WO	97/41070		ETHROG BIOTECHNOLOGY LTD.	11-06-1997		<input type="checkbox"/>

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 3

## Complete if Known

Application Number	10/056,050
Filing Date	January 28, 2002
First Named Inventor	CABILLY, Shmuel
Group Art Unit	1753
Examiner Name	Not yet known
Attorney Docket Number	P-732-US4

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
JS	BP	Computer translation of JP 2000-060554	<input type="checkbox"/>
	BQ	Abstract of JP 362066163	<input type="checkbox"/>
	BR	A.T. ANDREWS, "Electrophoresis: Theory, Techniques and Bio-Chemical and Clinical Applications", Chapter 1, Clarendon press, Oxford 1993	<input type="checkbox"/>
JS	BS	A.T. ANDREWS, "Electrophoresis: Theory, Techniques and Bio-Chemical and Clinical Applications", p. 79, 2nd Edition, 1986	<input type="checkbox"/>
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<b>Application Number</b>	<b>10/056,050</b>
<b>Filing Date</b>	<b>January 28, 2002</b>
<b>First Named Inventor</b>	<b>CABILLY, Shmuel</b>
<b>Group Art Unit</b>	<b>1753</b>
<b>Examiner Name</b>	<b>Not yet known</b>

Sheet	1	of	2	Attorney Docket Number	P-732-US4
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Examiner Initials*	Cite, No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
93	A	WO	94/08234		LABINTELLIGENCE INC.	04-14-1994		<input type="checkbox"/>
	B	WO	96/18891		UNIVERSITY COLLEGE LONDON	06-20-1996		<input type="checkbox"/>
	C	WO	98/10277		NANOGEN INC.	03-12-1998		<input type="checkbox"/>
	D	WO	98/35013		CORNING INC.	08-13-1998		<input type="checkbox"/>
	E	EP	1 167 962		HYMO CORPORATION	01-02-2002		<input type="checkbox"/>
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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/056,050
		Filing Date	January 28, 2002
		First Named Inventor	CABILLY, Shmuel
		Group Art Unit	1753
		Examiner Name	Not yet known
Sheet 2 of 2	Attorney Docket Number	P-732-US4	


NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JS	F	STOYANOV A.V. et al., "Properties of buffer systems with charges immobilized on a gel matrix and their potential use in capillary electrophoresis", Journal of Chromatography A, Elsevier Science, NL, Vol. 799, No. 1-2, 13 March 1998, pp. 275-282	<input type="checkbox"/>
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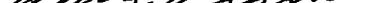
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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	10/056,050
				Filing Date	January 28, 2002
				First Named Inventor	CABILLY, Shmuel
				Group Art Unit	1753
				Examiner Name	Not yet known
				Attorney Docket Number	P-732-US4
Sheet	1	of	2		

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		<b>Application Number</b>	10/056,050
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<b>Sheet</b>	2	<b>of</b>	2
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JS	B	WEBER G. et al., "Optimized continuous flow electrophoresis", Electrophoresis, Weinheim, DE, Vol. 17, No. 12, 1996, pp. 1906-1910	<input type="checkbox"/>
JS	C	European Search Report for EP 02 702892, mailed August 2, 2004	<input type="checkbox"/>
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